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K011311

ELECTRONIC INDUSTRY AND TRADE CO, LTD

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30 APR 2001

### 510(k) Summary

This summary of 510(k) safety and effectiveness is being submitted in accordance with the requirements of SMDA 1990 and 21 CFR 807.92.

#### **1. Applicant**

PCK ELECTRONIC INDUSTRY AND TRADE CO, LTD  
TURAN GUNES BUL KONRAD AD CAD  
59/1 SANCAK CANKAYA, 06550  
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TEL:+90 312 491 6010  
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CONTACT PERSON: CENGİZ KABAKCI  
ASSISTANT GENERAL MANAGER

#### **2. Device Identification**

<b>Proprietary Device Name:</b>	UROlogic Urological Table
<b>Common/Generic Device Name:</b>	Fluoroscopic Imaging System, Urological Table
<b>Classification Name:</b>	SYSTEM, X-RAY, FLUOROSCOPIC, IMAGE-INTENSIFIED
<b>Product Code:</b>	90 JAA
<b>Regulatory Class:</b>	Class II
<b>Regulation Number:</b>	21 CFR 892.1650

### 3. *Substantial Equivalence*

The **UROlogic** Urological Table is substantially equivalent to the following currently marketed devices:

- OEC Uroview 2600 (K940295)
- Liebel-Flarsheim Hydradjust IV (K943581)

### 4. *Description of Device*

**UROlogic** is a universal fluoroscopic x-ray diagnostic system intended for use in providing x-ray imaging of patient with an undertable image intensifier. The system consists of a floor mounted tilting patient support table, x-ray generator, x-ray tube assembly, image intensifier and the tv system. The system is operated via tableside control panel, foot/handswitches and x-ray control panel. The system comes with a tripple mode image intensifier, a CCD camera with one frame memory, x-ray tube with housing and an image monitor.

The tabletop can be moved motorized in longitudinal and lateral directions. The table can be tilted -15 to +87 degrees. Cranial movement of connected x-ray tube and image intensifier assembly gives the operator the advantage of scanning without moving patient. System has a stationary grid and cassette holder for radiographic films. Patient positioning and other accessories are also provided.

### 5. *Intended Use*

**UROlogic** is intended to provide fluoroscopic and radiographic imaging of the patient during diagnostic, surgical and interventional procedures. Clinical applications may include but are not limited to urologic and endoscopic procedures. The system may be used for other imaging applications at physician's discretion.

### 6. *Technological Characteristics*

**UROlogic** Urological Table employs the same technological characteristics as the predicate devices. This device is intended for the same applications as the currently marketed predicate devices. All systems are image intensified x-ray imaging systems with an overtable x-ray tube assembly. Like the predicate devices, **UROlogic** Urological Table consists of basic the basic patient support table, and standard system components: x-ray generator, x-ray tube, Image Intensifier, TV system and monitor(s).



Food and Drug Administration  
10903 New Hampshire Avenue  
Silver Spring, MD 20993

Mr. Cengiz Kabakci  
Assistant General Manager  
PCK Electronic Industry and Trade Co, Ltd.  
Turan Gunes Bul Konrad AD CAD  
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ANKARA TURKEY

MAY 16 2012

Re: K011311

Trade/Device Name: IURO) Logic (Urology x-ray table)  
Regulation Number: 21 CFR 892.1650  
Regulation Name: Image-intensified fluoroscopic x-ray system  
Regulatory Class: II  
Product Code: OWB and JAA  
Dated: April 30, 2001  
Received: April 30, 2001

Dear Mr. Kabakci:

This letter corrects our substantially equivalent letter of July 10, 2001.

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into class II (Special Controls), it may be subject to such additional controls. Existing major regulations affecting your device can be found in Title 21, Code of Federal Regulations (CFR), Parts 800 to 895. In addition, FDA may publish further announcements concerning your device in the Federal Register.

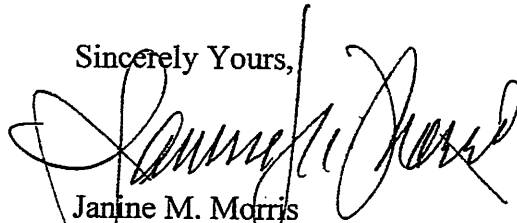
Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Parts 801 and 809); medical device reporting (reporting of

medical device-related adverse events) (21 CFR 803); and good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820). This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Parts 801 and 809), please contact the Office of *In Vitro* Diagnostic Device Evaluation and Safety at (301) 796-5450. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR Part 807.97). For questions regarding the reporting of adverse events under the MDR regulation (21 CFR Part 803), please go to <http://www.fda.gov/MedicalDevices/Safety/ReportaProblem/default.htm> for the CDRH's Office of Surveillance and Biometrics/Division of Postmarket Surveillance.

You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 796-7100 or at its Internet address <http://www.fda.gov/cdrh/industry/support/index.html>.

Sincerely Yours,

A handwritten signature in black ink, appearing to read 'Janine M. Morris', is written over the typed name and title.

Janine M. Morris  
Acting Director  
Division of Radiological Devices  
Office of In Vitro Diagnostic Device  
Evaluation and Safety  
Center for Devices and Radiological Health

Enclosure

## STATEMENT OF INDICATIONS FOR USE

**Applicant:** PCK ELECTRONIC INDUSTRY AND TRADE CO, LTD  
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59/1 SANCAK, CANKAYA  
06550, ANKARA  
TURKIYE

**510(k) NUMBER:** K011311

**DEVICE NAME:** UROlogic Urological Table

### INDICATIONS FOR USE:

UROlogic is intended to provide fluoroscopic and radiographic imaging of the patient during diagnostic, surgical and interventional procedures

*Prescription Use*                      ↓

David A. Segman  
(Division Sign-Off)

Division of Reproductive, Abdominal, ENT,  
and Radiological Devices

510(k) Number K011311